## THE OMAHA SUNDAY BEE MAGAZINE PAGE



## Making It Safe for Us to Eat in the Railway Dining Cars.

eles and scarlet fever, may be transferred. Hence, as urged by the Public Health Service, the vital importance of making sure that din-

ing car employes are healthy persons.

What, asked the service investigators pursuing the investigation, becomes of the dining

was that their beds are made up in the dining car, and they sleep on board. To say the least

it is an unsuitable arrangement, not agreeable from an aesthetic standpoint, and interferes in some degree with keeping the car clean What do the employes do with their street clothes during working hours? They have

trouble to find any place in which to put them

available space being lacking; but the head cook enjoys the special and exclusive privi-lege of storing his clothing in the refrigerator.

in case that receptacle is not fully occupied by ice and perishable food products. The Kansas State Board of Health, as the

result of recent independent State investiga-

tion of this subject says. "One of the most difficult problems confronting an army on the march is that of providing it with proper food and clean pure water. Every great railway system in this country has such a problem on

To supply continuously an army of tens of

its hands every day in the year'

ooks and waiters at night? The answer

many things which are apprently

peculiar to all the Paris coururiers.

FIFE Public Health Service has been investigating the dining car service of the railroads in the United States. The discoveries they made are not conducive to increased appetites, but the results are likely so made it moderately safe in

ing models in which these plaids,

the future to dine en route The first thing that they recommend is a frequent and periodic examination of all the employes concerned in the band-ling and serving of food in the diners. Additional point to this recommendation has been fur-

uished by a recent case in which two chefs on dining care were taken from their cooking ranges to the small-pox hospital in Washington. The two had come in contact with a negro deckhand suffering from smallpox. The cases were discovered, for tunstely, within a few hours, but as it was eighteen members of the dining car crews had to be vaccinated and quarantined.

Acting on the Health Service's advice the greatest of all Eastern railway systems has ordered the periodical examination of all parsons employed in its travelling restaurant sersons employed in its travelling restaurant service. Every cook, kitchen helper and waiter is required to undergo medical inspection at regular intervals of three months. Nobody who has anything to do with the preparation and serving of food on dining cars can escape the application of this rule, which is intended to bar from table and kitchen every discaused person.

Every such employe must have a certificate of sound health, to be renewed avery three months. Unless the medical report in his case gives him 100 per cent he loses his job. Sufferers from tuberculosis, eye and skin diseases or any other communicable malady are not in future to be employed by this railway system.

even in places where the linen and tableware for dining cars are kapt

house will exhibit elbow sleeves.

The head cosh enjoys the spe-cial and exclusive privilege of storing his clothes in

The distribution of disease has an important relation to transportation When the latter is slow epidemics are not

This fact to strikingly illustrated by grippe, the great periodic epidemics of which inva-riably start in the Far East. For a long time the progress of such an epidemic of grippe is slow corresponding to the speed of caravana which represents the quickest mode of transport in that part of the world. When it reaches Europe, bowever, it suddenly adopts the speed of

raliway trains, and, crossing the ocean as soon as steamships can bring it is rapidly distrib-uted over the United States Indeed, by reason of our admirable transportation facilities, an epidemic in any part of this country quickly

becomes a menace to every other part.

A cook or a waiter on a dining car who happens to be a typhoid "carrier" is in a position to apread an epidemic of that malady far and wide Doubtless this very thing has reneatedly

happened But even under ordinary cir cumstances the plate of soup which with the swaying of the train. immerses the waiter's thumb is not very safe to drink. Fingers not over-care fully washed handle the rolls the plates and the cutlery These are only some of the many ways in which diseases, such as tuberculosis, mea-



dining our cooks and waiters at night? Their beas are moss up in

the disingent, and they sleep on board." Copyright, 1914, by the flar Company. Great Britain Rights Reserved.

send to some thrifty souls, and the over-blouse of flowered silk is another "thriftful" design.

> no small difficulty—especially when it is con-sidered that on many roads there are great distances to be traversed through deserts where no fresh supplies can be obtained. And it is further to be realized that the food products on board of a dining car must necessarily be stored in compartments within a few feet

of a not range.
It is of obvious importance that the arrangement for storing food supplies on buffet cars or ordinary dining cars should be as sanitary as possible. All compartments, ears the Pub-iic Health Service, should be of material that can be readily starilized by live steam. The removable shelves should be of enamelled ware or other material that is non-absorbent of grease and moisture. There should be a care ful daily inspection of the entire car. In Summer all windows and doors should be screened. and before meals are served care should be taken to get rid of all files that may have found their way inside.

The dining car service is not profitable to the railroads. In fact, they declare it is conducted at a very considerable loss. But it is a necessary service, and the traveiling public is entitled to the best protection against disease that can be given

is one of obvious im-portance. Travellers are sufficiently familiar with the method usually adopted in handling the tes. which is cut up on the station platform and temporarily stored to buckets. One may hardly hope that it will finally reach the cooler without picking up from bands, the surrounding air and

much that is not good to drink. The job of chopping up the ice and putting it aboard is relegated to the cheapest and most ignorant laborer, whose unwashed hands are more than tikely to be covered with a mixture of grease and coal dust.

Similar methods are adopted in filling the coolers with water

Generally speaking, on the railroads it is con-sidered an adequate canitary precaution if the coolers or drinking tanks are washed once in a while with cold water, a dirty whish broom being used to get rid of the debris on the bottom. Incidental to such "cleanings" the tank or cooler is cleared of various extraneous things, such as nipples of nursing bottles and labels off beer bottles which have been casaally put into the receptacle to cool.

The Public Health Service has now served notice on all interstate railway and steamship carriers that the drinking water they furnish must be certified as free of "anything liable to cause disease in man." Samples of water are to be examined at least once in six months by State or municipal health authorities. Like-wise artificial ice; and each new crop of natural toe must be similarly certified.

ural ice must be similarly certified.

In response to these requirements one railway system has ordered that all drinking water receptacles on its trains shall to sterilized by live steam at least once a week; and it is spending \$46,000 to put in tanks in which the water and ice shall not be in contact. Another railroad is spending \$15,000 for tanks that can be filled from the roof of the car only—thus rendering them unavailable as receptacles for citar stupps and other refuse.

cigar stumps and other refuse.

But the article in common use in dining cars that demands most attention is the finger-bowl. It is never washed. Indeed, in most restaurants, whether statiopary or cz wheels, it is an accepted theory that finger-bowls do not require washing. They wash themselves. If emptied and refilled, with a fresh elice of leman supplied, all requirements are approach to the plied, all requirements are supposed to be